

2010 Scheme

QP CODE:406006

Reg. No:

**Final Year B. Pharm Degree Supplementary Examinations
September 2023
Pharmacy Practice
(Hospital Pharmacy, Clinical Pharmacy & Community Pharmacy)**

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw Diagrams wherever necessary*

Essays

(3x10=30)

1. Explain various drug distribution systems for inpatients in the hospital.
2. Define and classify Adverse Drug Reactions (ADRs). Discuss identification, monitoring and reporting of ADRs.
3. Explain various communication skills required for community pharmacist.

Short notes

(14x5=70)

4. Discuss VED analysis of inventory control and mention the advantage and disadvantages of the same.
5. Discuss the methods of sterilization used in the central sterile supply unit and supply of sterile materials.
6. Describe the procedure for patient counselling.
7. Define patient compliance and explain various factors affecting patient compliance.
8. Describe pulmonary function tests with their normal values and clinical significance.
9. Define pharmacoeconomics and mention various cost models and their applications.
10. Explain essential drug concept and its role in promotion of rational drug use.
11. Explain the prescribing guidelines in pregnancy and lactation.
12. Describe hematological function tests with their normal values and clinical significance.
13. Discuss clinical presentations and management algorithm for peptic ulcer disease.
14. Discuss the dosage adjustment in renal failure.
15. Explain the applications of therapeutic drug monitoring for phenytoin and lithium.
16. Define Evidence-Based Medicine (EBM) and discuss its implications of EBM.
17. Write the clinical presentations and management of myocardial infarction.
